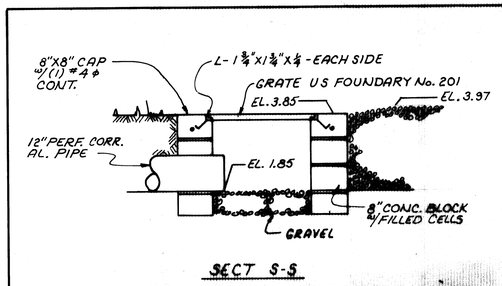
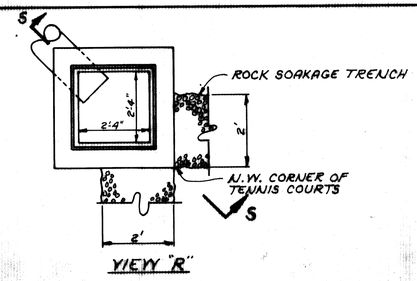
W.G. BAD BK. 1 PAGE 1
HUTCHINSON HOUSE

Sheet 1 of 2

Filed in the Office of the Clerk of Circuit Court, Martin County, this 21st day of January 1976, in PLAT Book 1, Page 1
Check's File # 239503.
Louise V. Thomas, Clerk
Circuit Court
Martin County, Fla.
By: [illegible], D.C.



SECT S-S



VIEW "R"

INDEX TO CIVIL ENGINEERING SHEETS

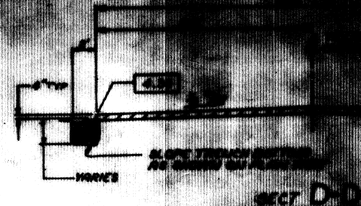
C1. PAVING & DRAINAGE PLAN
C2. ENTRANCE DETAILS
C3. CONTOUR MAP
C4. PAVING & DRAINAGE DETAILS
C5. SEWAGE COLLECTION SYSTEM PLAN
C6. SANITARY PROFILES
C7. LIFT STATION DETAILS
C8. SEWAGE COLLECTION SYSTEM DETAILS
C9. SEWAGE COLLECTION SYSTEM DETAILS
C10. WATER DISTRIBUTION SYSTEM PLAN
C11. WATER DISTRIBUTION DETAILS
C12. DRAINAGE AREA MAP
C13. PAVING & DRAINAGE DETAILS

EXIST. SABAL PALM-B.M. R.R. SPIKE IN TREE = 4.15'
CONCRETE BULKHEAD
EXISTING DOCK
7.7' MEAN HIGH WATER LINE
APPROX M.S.L.
EXISTING MANGROVE
INDIAN RIVER
CONCRETE BULKHEAD ALL SECTIONS REMOVED TO RAISE
EXISTING ENTRANCE ROAD TO BE RESURFACED WITH TYPE S-1 ASPHALT AT COMPLETION OF CONSTRUCTION
20' WIDE EXISTING DRIVE
EXISTING WOOD 6' HIGH FENCE AROUND S.T.P.
EXIST 24" C.M.P.
WATER MAIN CROSSES SEWER STORM SEWER
SEE SHEET 2 FOR PAVING CONSTRUCTION WITHIN A-1-A R/W
B.M. 5.88'
53'
A-1-A
2' TYP
263.21'
A
B
D
F
5.10
4.80
4.77
4.90
4.84
4.80
4.80
5.03

PROPOSED	LEGEND	EXISTING
18" PERF. AL. P.	STORM INLET & TYPE	
4.00	STORM PIPE, TYPE SIZE & SLOPE	4.00
3.72 / 1.40	PAVEMENT ELEV. TOP ELEV. INVERT ELEV.	3.72 / 1.40
2.46	ELEV. AT BOTTOM OF TRENCH STORM SEWER CROSSES OVER SANITARY SEWER	
~0.40%	DIRECTION OF FLOW	
	DIRECTION OF TRAFFIC FLOW	

GENERAL NOTES

1) CONTRACTOR TO OBTAIN ALL PERMITS AND CONFORM TO F.D.O.T. SPECIFICATIONS, F.A.S.H.O. SPEC. MANUAL.
2) USE GRADE 3 COARSE AGGREGATE FOR ALL STONE FILTERS. WASH ALL ROCK TO REMOVE FINES BEFORE PLACING IN TRENCH.
3) SEE ARCHITECT'S DRAWING SHEET A-1 FOR LOCATION OF EXISTING MANGROVE
4) SPRAY IRRIGATION WILL BE DONE ONLY EAST OF EXISTING RIDGE AND PAVED DRIVEWAY. THERE FORE NO EFFLUENT WILL RUNOFF INTO LAKE.
5) IF ANY MUCK IS ENCOUNTERED REMOVE IT TO A DEPTH AS SPECIFIED IN SECTION 0259 OF THE SPECIFICATIONS. MUCK SHOULD BE REMOVED FOR A DISTANCE OF 20' BEYOND EDGE OF PAVING.



SECT D-D

BY	
	ADDED NOTE
	SECT S-S
	PAVING
	FLOW & SPECS.

PAVING & DRAINAGE PLAN
HUTCHINSON HOUSE WEST
HUTCHINSON ISLAND

DRAWN C
CHECKED
APPROVED

LARSON & O'NEILL INC.
CONSULTING ENGINEERS
STUART, FLORIDA

FIELD BOOK

SCALE 1"=30'
DATE 10-7-74
PROJECT NO. 74-71-01